

STATE OF WASHINGTON

DEPARTMENT OF ECOLOGY

P.O. Box 47775 • Olympia, Washington 98504-7775 • (360) 407-6300

July 17, 2000

Clark Public Utilities PO Box 8900 Vancouver WA 98668

Dear Sir or Madame:

Re:

Water Right Permit No. G2-27736

In compliance with your request, you are hereby granted an extension of time to put the water to full beneficial use and file notice of such action under the above mentioned permit.

Please submit the following when the actual water has been put to full beneficial use:

- ° Proof of Appropriation form filled out and notarized
- \$10.00 check payable to the Clark County Auditor's Office
- ° \$5.00 check payable to the Department of Ecology

Please send both checks to the Department of Ecology and we will forward the Auditor check along with your Certificate to the County Auditor's Office for recording. Also, the County Auditor is requiring that we have the parcel number for your property added to your Certificate. Please provide the parcel number for the point of withdrawal/diversion and the place of use.

If you do not expect to have the water put to full beneficial use by **February 1, 2020**, you should request further extensions, as needed. To request additional extensions, you will need to submit a letter explaining why an extension is needed, including how many more connections are proposed on this water system. You may extend for more than one year at a time at a rate of \$5.00 per year.

This order may be appealed. Your appeal must be filed with the Pollution Control Hearings Board, PO Box 40903, Olympia, WA 98504-0903 within thirty (30) days of the date this Order was mailed by the Department of Ecology. At the same time a copy of your appeal must be sent to the Department of Ecology, c/o Appeal Coordinator, PO Box 47600, Olympia, WA 98504-7600. Your appeal alone will not stay the effectiveness of this order. Stay requests must be submitted in accordance with RCW 43.21B.320. These procedures are consistent with Chapter 43.21B RCW.

If you have any questions or concerns about any of this information, please call Sheri Carroll at (360) 407-0240 or Deb Hunemuller at (360) 407-0290.

BATE TO THE

Sincerely,

J. Mike Harris

Water Resources Supervisor

JMH:th





Olympia, WA 98504-7775

June 21, 2000

Mike Harris, Water Resources Program Dept. of Ecology PO Box 47775

RECEIVED

Commissioners Nancy Barnes Carol Curtis Jane Van Dyke

JUL -3 All :18 Chief Executive Officer/ General Manager

Wayne W. Nelson

LIARIMENT OF FLOTOGI S W REGIONAL OFFICE

Re: Request for Extension of the Proof of Appropriation on Permit G2-27736P

Dear Mr. Harris:

In response to Ms. Hunemuller's letter of June 15, 2000, attached is a check in the amount of \$100.00, for extending the construction/proof of appropriation period for Well 7.2 (G2-27736P). Following is information relevant to your consideration of extending this time frame: notation is a property of the property

The EPA Superfund Clean-up site, known as Boomsnub/BOC Gases, is up gradient of the well. EPA's pump and treat system continues to remove chromium and volatile organic compounds present in ground water. The contaminated groundwater occurs at depths of 70 to 90 feet below ground surface. The leading edge of the plume has traveled in a westerly direction approximately 5,000 feet from the original contamination site. The nearest extraction well is approximately 1,700 feet from Well 7.2. Chromium, thus far, has not breached the aquatard that protects the regional supply aquifer (Upper Troutdale Aquifer). Volatile organic compounds have been detected in the Upper Troutdale Aquifer close to the source of the contamination.

Based on discussions with our consulting hydro-geologist and EPA officials, we have limited our pumping from this area to meet summer peak demands only. Limiting the pumping in this area will minimize the hydraulic gradient toward these wells, should a breach occur in the aquitard. The reduced hydraulic gradient would provide more time to respond and implement possible containment strategies by EPA.

In regards to how long this clean up will take, EPA doesn't know for sure, but anticipates 20 years. Based on the above, Clark Public Utilities requests that perfection of this water right permit be extended to the year 2020.

Clark Public Utilities may in the near future submit a Change Application for this permit to change the point of withdrawal. This would enable the water to be used as needed to meet



our goals of managing the groundwater resource while providing our customers with a safe, reliable supply of high quality water.

Please contact me if you or your staff have any questions. My telephone number is (360) 992-8023. Thank you for your consideration of this request.

Sincerely,

Steven S. Prather

Water Quality Manager

Cc:

Debra Hunemuller

Sture Prathes

Jill Walsh

enclosures



Printed By: Dawn Merryman

On: 07/05/2000 At: 02:57 pm

RECEIPT

Receipt Number 01-000138

Department of Ecology

(4610)

PO Box 5128

Lacey, WA 98509-5128

(360) 407-7095

Current Document Number 461E1518CJ

Date 07/06/2000 FM 13

Remitter Name

CLARK PUBLIC UTILITIES

Receipt Name

Check/Draw Number

263594

Document Amount

\$100.00

Method of Payment

Check

Comment Description WATER RIGHTS

G2-27736P

Ref Doc	Ref Doc	Inv Nr	ld Nr	Prgm Cd	T C	R Fund Maj Maj Grp Src	Sub Src	Cnty	Work Cls	PIC	Al	Org	Prj	Sub Prj	Prj Phs	Sub Obj	Sub Sub Obj	Var GL	Sub Sid Dr	Sub Sid Cr	Alloc Amt
Nr	Six			HOO	001	001 02 85	000010	N. A												The same	\$100.00



STATE OF WASHINGTON

DEPARTMENT OF ECOLOGY

P.O. Box 47775 • Olympia, Washington 98504-7775 • (360) 407-6300

June 15, 2000

Steve Prather
Water Quality Manager
Clark Public Utilities
P O Box 8900
Vancouver WA 98668

Dear Mr. Prather:

Re: Ground Water Permit No. G2-27736 (Well 7.2)

Skenemull

This letter serves as a follow-up to a phone call and e-mail from both Jill Walsh and myself concerning fees to extend the above-referenced permit. As a reminder, the Proof of Appropriation form for Permit No. G2-27736 had been extended to February 1, 2000. According to your letter to Ecology dated March 26, 1999, this well is up gradient of an EPA Superfund Clean-up site, and you anticipated 20 more years before water could be fully beneficially used.

Since state law requires that the project be pursued with diligence and that good cause be shown before an extension can be granted, your extension request must be made in writing and contain the following:

- 1. A description of the project status and development to date;
- 2. Steps that have been taken to overcome delays, including the proposal of a new development schedule that you believe can be met and why;
- 3. Any additional remarks concerning your project that will assist us in making our decision of whether to grant the extension, and
- 4. Check or money order for the extension fee of \$100.00 made payable to the Department of Ecology. At \$5.00 per year, this would change the date of putting water to full use to February 1, 2020. Any payments of extension are non-refundable regardless whether the extension is granted.

Please send your extension request and fees within thirty (30) days from the date of this letter.

If you have questions or concerns about this information, please call Jill Walsh at (360) 407-0274, or myself at (360) 407-0290. Thank you for your attention to this matter.

Sincerely,

Deb Hunemuller Water Resources S

Hunemuller, Deb

From:

Walsh, Jill

Sent: To: Monday, February 28, 2000 3:18 PM

To: Cc: 'Steve Prather' Hunemuller, Deb

Subject:

Extension needed for permit #G2-27736 (Well 7.2)

360-992-8023 ell 7.2) 3/2/2000 - called + left message

Steve, I will have Deb take a look at this permit and give you a call back with her \$\$\$ calculations on what is needed to bring the permit's development schedule up-to-date.

You should send your request to us via "snail mail" along with the appropriate fees.

Thanks

----Original Message----

From: Steve Prather [mailto:SPrather@clarkpud.com]

Sent:

Monday, February 28, 2000 2:15 PM

To:

Jill Walsh (E-mail)

Subject: Well 7.2 permit #G2-27736

Jill, until we are able to complete the change application of the above permit as we discussed on the telephone, I am requesting an extension on that permit (G2-27736). The reason this right has not been put to beneficial use is because of the groundwater contamination created by Boomsnub and BOC Gases.

I will have a check issued for an extension on the above permit.

Please email me with your recommendation on this.

Thank you.





STATE OF WASHINGTON

DEPARTMENT OF ECOLOGY

P.O. Box 47775 • Olympia, Washington 98504-7775 • (360) 407-6300

April 5, 1999

Steve Prather Clark Public Utilities PO Box 8900 Vancouver WA 98668-8900

Dear Mr. Prather:

Re: Water Right Permit No. G2-27736

In compliance with your request, you are hereby granted an extension of time until February 1, 2000, in which you must put the water to full beneficial use and file notice of such action under permit number G2-27286. Please note that the \$30.00 you submitted covers the February 1, 1994, to February 1, 2000, extension dates only. If you need an additional extension of time we will evaluate your request at a future date. Please submit the following when the actual water has been put to full beneficial use:

- ° Proof of Appropriation form filled out and notarized
- ° \$9.00 check payable to the Clark County Auditor's
- ° \$5.00 check payable to the Department of Ecology

Please send both checks to the Department of Ecology and we will forward the Auditor check along with your Certificate to the County Auditor's Office for recording.

Also, the County Auditor is requiring that we have the parcel number for your property added to your Certificate. Please provide the parcel number for the point of withdrawal/diversion and the place of use, if different.

This order may be appealed. Your appeal must be filed with the Pollution Control Hearings Board, PO Box 40903, Olympia, WA 98504-0903 within thirty (30) days of the date this Order was mailed by the Department of Ecology. At the same time a copy of your appeal must be sent to the Department of Ecology, c/o Appeal Coordinator, PO Box 47600, Olympia, WA 98504-7600. Your appeal alone will not stay the effectiveness of this order. Stay requests must be submitted in accordance with RCW 43.21B.320. These procedures are consistent with Chapter 43.21B RCW.

If you have any questions or concerns about any of this information, please call the Department of Ecology at (360) 407-0240.

Sincerely,

I. Mike Harris

Water Resources Supervisor

JMH:th (paext.doc)







Commissioners Nancy Barnes Carol Curtis Jane Van Dyke

Chief Executive Officer/ General Manager

MAR 31 A10:18

Wayne W. Nelson

March 26, 1999

Mike Harris, Water Resources Program Dept. of Ecology PO Box 47775 Olympia, WA 98504-7775

Re:

Request for Extension of the Proof of Appropriation on Permits G2-27736P and

G2-27980

Dear Mr. Harris:

In response to Ms. Carroll's letter of March 8, 1999, attached is a check in the amount of \$60.00, for extending the construction/proof of appropriation periods for Well 7.2 (G2-27736P) and Well 23 (G2-27980P). Following is information relevant to your consideration of extending this time frame:

The EPA Superfund Clean-up site, known as Boomsnub/BOC Gases, is up gradient of both wells. EPA's pump and treat system continues to remove chromium and volatile organic compounds present in ground water. The contaminated groundwater occurs at depths of 70 to 90 feet below ground surface. The leading edge of the plume has traveled in a westerly direction approximately 5,000 feet from the original contamination site. The nearest extraction well is approximately 1,700 feet from Well 7.2 and 2,500 feet from Well 23. Chromium, thus far, has not breached the aquatard that protects the regional supply aquifer (Upper Troutdale Aquifer).

Based on discussions with our consulting hydro-geologist and EPA officials, we have reduced our pumping from this area to meet summer peak demands only. Limiting the pumping in this area will minimize the hydraulic gradient toward these wells, should a breach occur in the aguitard. The reduced hydraulic gradient would provide more time to respond and implement possible containment strategies by EPA.

In regards to how long this clean up will take, EPA doesn't know for sure, but anticipates 10 or more years. Based on the above, Clark Public Utilities requests that perfection of these water right permits be extended to the year 2020.

P.O. Box 8900 • Vancouver, Washington 98668 • E-mail: mailbox@clarkpud.com Vancouver (360) 992-3000 • Portland (503) 285-9141 • Fax (360) 992-3204

Printed on recycled paper using soy-based inks

Please contact me if you or your staff have any questions. My telephone number is (360) 992-8023. Thank you for your consideration of this request.

Sincerely,

Steven S. Prather

Water Quality Manager

Cc:

Sheri Carroll

Store Realther

Jill Walsh

enclosures



Printed By: Floyd Fesler

On: 03/31/1999 At: 03:33 pm

RECEIPT

Receipt Number 99-020124

Department of Ecology

(4610)

PO Box 5128

Lacey, WA 98509-5128

(360) 407-7095

Current Document Number 461A2189CJ

Date 04/01/1999

Remitter Name

CLARK PUBLIC UTILITIES

Receipt Name

Check/Draw Number

247250

Document Amount

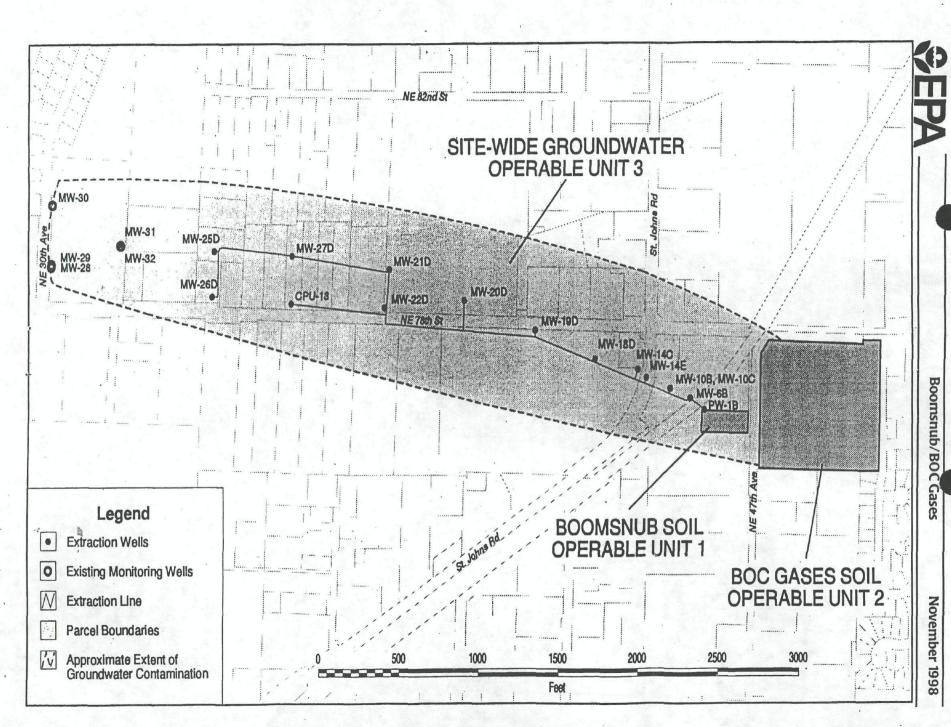
\$30.00

Method of Payment

Check

Comment Description WATER RIGHTS

Řef Doc Nr	Ref Doc Sfx	Inv Nr	ld Nr	Prgm Cd	T C	R Fund	Maj Maj Grp Src	Sub Src	Cnty	Work Cls	PIC	Al	Org	Prj	Sub Prj	Prj Phs	Sub Obj	Sub Sub Obj	Var GL	Sub Sid Dr	Sub Sid Cr	Alloc Amt
				H00	001	001	02 85	000010													7	\$30.00





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Printed By: Floyd Fesler

On: 03/31/1999 At: 03:33 pm

RECEIPT

Receipt Number 99-020123

Department of Ecology

(4610)

PO Box 5128

Lacey, WA 98509-5128

(360) 407-7095

Current Document Number 461A2189CJ

Date 04/01/1999

Remitter Name

CLARK PUBLIC UTILITIES

Receipt Name

Check/Draw Number 8984

Document Amount

Method of Payment

\$30.00 Check

Comment Description WATER RIGHTS G2-27736

Řef Doc Nr	Ref Doc Sfx	Inv Nr	ld Nr	Prgm Cd	TC	R Fund	Maj Maj Grp Src	Sub Src	Cnty	Work Cls	PIC	Al	Org	Prj	Sub Prj	Prj Phs	Sub Obj	Sub Sub Obj	Var GL	Sub Sid Dr	Sub Sid Cr	Alloc Amt
1000				H00	001	001	02 85	000010														\$30.00



Commissioners

Nancy Barnes
Carol Curtis
Jane Van Dyke

Chief Executive Officer/ General Manager Wayne W. Nelson

March 26, 1999

Mike Harris, Water Resources Program Dept. of Ecology PO Box 47775 Olympia, WA 98504-7775

Re: Request for Extension of the Proof of Appropriation on Permits G2-27736P and G2-27980

Dear Mr. Harris:

In response to Ms. Carroll's letter of March 8, 1999, attached is a check in the amount of \$60.00, for extending the construction/proof of appropriation periods for Well 7.2 (G2-27736P) and Well 23 (G2-27980P). Following is information relevant to your consideration of extending this time frame:

The EPA Superfund Clean-up site, known as Boomsnub/BOC Gases, is up gradient of both wells. EPA's pump and treat system continues to remove chromium and volatile organic compounds present in ground water. The contaminated groundwater occurs at depths of 70 to 90 feet below ground surface. The leading edge of the plume has traveled in a westerly direction approximately 5,000 feet from the original contamination site. The nearest extraction well is approximately 1,700 feet from Well 7.2 and 2,500 feet from Well 23. Chromium, thus far, has not breached the aquatard that protects the regional supply aquifer (Upper Troutdale Aquifer).

Based on discussions with our consulting hydro-geologist and EPA officials, we have reduced our pumping from this area to meet summer peak demands only. Limiting the pumping in this area will minimize the hydraulic gradient toward these wells, should a breach occur in the aquitard. The reduced hydraulic gradient would provide more time to respond and implement possible containment strategies by EPA.

In regards to how long this clean up will take, EPA doesn't know for sure, but anticipates 10 or more years. Based on the above, Clark Public Utilities requests that perfection of these water right permits be extended to the year 2020.



Please contact me if you or your staff have any questions. My telephone number is (360) 992-8023. Thank you for your consideration of this request.

Sincerely,

Steven S. Prather

Water Quality Manager

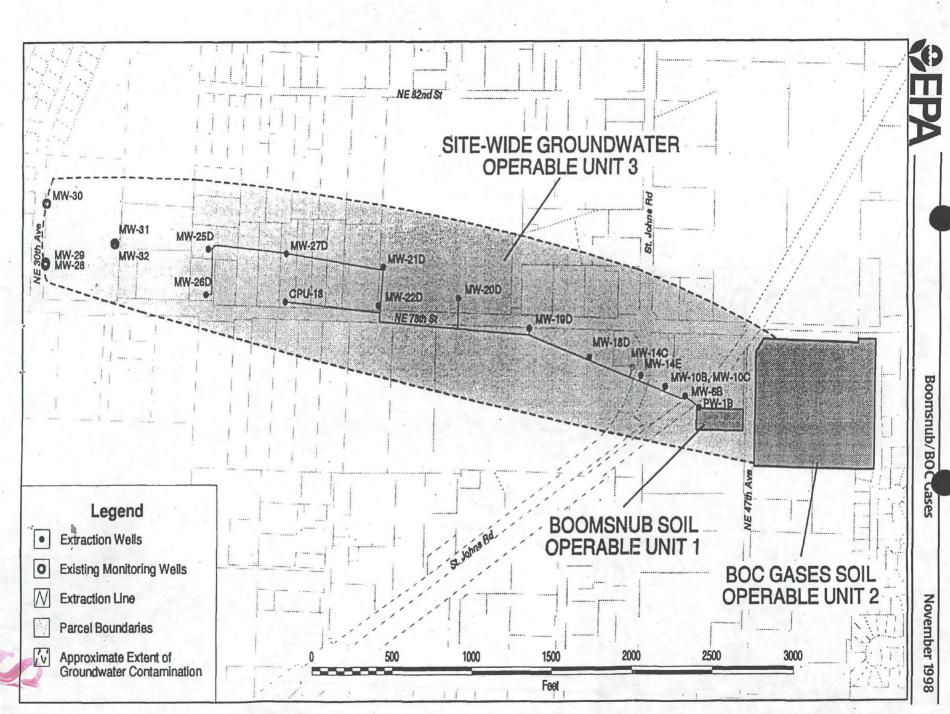
Cc:

Sheri Carroll

Steve Reather

Jill Walsh

enclosures



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WILL 40.02 Hazed Dell



STATE OF WASHINGTON

DEPARTMENT OF ECOLOGY

P.O. Box 47775 • Olympia, Washington 98504-7775 • (360) 407-6300

March 8, 1999

Clark Public Utilities PO Box 8900 Vancouver WA 98668-8900

Dear Sir or Madame:

Re: Ground Water Permit No. G2-27736

While checking the progress of your water rights, I noticed that you have not sent in the Proof of Appropriation form.

If you are using the full amount of water shown on your permit, please fill out the enclosed Proof of Appropriation form, have it notarized, and return it to this office. The statutory recording fees are to be sent in as two separate remittances in the form of checks or money orders. Cash will NOT be accepted. Send both remittances to the Department of Ecology.

\$5.00 payable to the Department of Ecology and AND
\$9.00 payable to the Clark County Auditor

Also, the County Auditor is requiring that we have the parcel number(s) for the point of withdrawal/diversion and the place of use if different. Please send those numbers to us with your recording fees.

By following the above instruction, your <u>final</u> water right will be prepared, sent to your County Auditor for recording, and then forwarded to you by your county auditor.

If more time is required to put the water to full use, you should request an extension of time in writing. By statute, a \$5.00 fee per year must accompany such a request, together with a showing of good cause why your extension should be granted and a report of progress made during the last year. The Proof of Appropriation for your water right permit was due on February 1, 1994. If an extension is needed please send \$30.00 payable to the Department of Ecology along with your request to extend your file until February 1, 2000.

If we do not hear from you within thirty (30) days from the date of this letter, we shall be forced to assumed that you are no longer interested in retaining the permit, and action will be taken resulting in cancellation.

Shew Carrow

Sheri Carroll Water Resources

SC:th

S

CHRISTINE O. GREGOIRE Director



STATE OF WASHINGTON

DEPARTMENT OF ECOLOGY

7272 Cleanwater Lane, LU-11 • Olympia, Washington 98504-6811 • (206) 753-2353 May 11, 1992

CLARK PUBLIC UTILITIES PO BOX 8900 VANCOUVER WA 98668-8900

Re: Ground Water Permit No. G 2-27736 P

Dear Sir or Madame:

Enclosed is Permit No. G 2-27736 P. Our information indicates that your system has been completed.

Also enclosed is a Proof of Appropriation form which is to be filed when the water has actually been put to full beneficial use.

The fees for filing and recording your final certificate of water right are:

\$5.00 payable to the Department of Ecology

\$8.00 payable to the Clark County Auditor

Please send two separate remittances and the completed Proof of Appropriation form (with notarized signature) to this office.

You must contact this office if you cannot put the water to full beneficial use by February 1, 1994. Please read the enclosed information sheet, as well as both sides of your permit.

Sincerely,

Gale Blomstrom

Water Resources Supervisor

gale Blonution

GB:ds Enclosures

NOTE: PLEASE ADVISE OF ANY ADDRESS CHANGE

S



Commissioners
Carol Curtis
Paul Runyan
Jane Van Dyke

Chief Executive Officer/ General Manager W. Bruce Bosch

April 13, 1992

Department of Ecology Gale Blomstrom 7272 Cleanwater Lane, LU-11 Olympia, WA 98504-6811

RE: Ground Water Permit No. G2-27736 (Well 7.2/90-02)

Dear Gale:

Enclosed is the \$20.00 warrant for payment of the statutory fee required to secure the Ground Water Right Certificate for Groundwater Permit #G2-27736 (Well 7.2/90-02).

CP+

Please contact me at 699-3263 if you have any questions. Thank you.

Sincerely,

Steve Prather

Water Quality Supervisor

SP:gks

Enclosure

Dermit Jee OK Send permit 4-16-92

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printed on recycled paper